



## Certificate of Analyses

|                                       |                                     |
|---------------------------------------|-------------------------------------|
| Product Name: <b>Coriolus Extract</b> | Botanical Name: Coriolus versicolor |
| Batch Number: CVE-20040301            | Origin of raw material: China       |
| Quantity: 500 kg                      | Date of Manufacture: 03.04.2020     |
| Date of Expiry: 02.04.2024            |                                     |

| Item  | Specification           | Result   | Test-Method            |
|---|-------------------------|----------|------------------------|
| Assay (Polysaccharides)   | 30% min                 | Complies | SEC acc. to PV_R_0080  |
| <b>Physical Control</b>   |                         |          |                        |
| Appearance  | Conforms with reference | Complies | Organoleptic           |
| Smell   | Conforms with reference | Complies | Organoleptic           |
| Taste   | Conforms with reference | Complies | Organoleptic           |
| Particle Size   | 60-72 mesh              | Complies | Sieve analysis         |
| <b>Chemical Control</b>   |                         |          |                        |
| Loss on Drying  | < 5%                    | Complies | 5g100°C / 2.5hrs       |
| Ash   | < 10%                   | Complies | 2g525°C/3hrs           |
| <b>Heavy Metal:</b>   |                         |          |                        |
| Lead  | ≤ 2 mg/kg               | Complies | VDLUFA III, 17.9.1     |
| Mercury   | ≤ 0.1 mg/kg             | Complies | §64 LFGB L 00.00- 19/4 |
| Cadmium   | ≤ 1 mg/kg               | Complies | VDLUFA III, 17.9.1     |
| <b>Pesticides:</b> ALL must comply with European standard - List of pesticides in: QS-COA-PESTI-1 |                         |          |                        |
| Carbendazim and benomyl (sum)   | < 1 mg / kg             | Complies | HPLC/GC                |
| 2-phenylphenol  | < 0,05 mg / kg          | Complies | HPLC/GC                |
| Metalaxyl and metalaxyl-M (sum)   | < 0,05 mg / kg          | Complies | HPLC/GC                |
| 2,4-D (sum of 2,4-D)  | < 0,05 mg / kg          | Complies | HPLC/GC                |
| Acetamiprid   | < 0,01 mg / kg          | Complies | HPLC/GC                |
| <b>Polycyclic aromatic hydrocarbons</b>   |                         |          |                        |
| Sum of Benzoapyren, Benzanthracen, Benzo(b)fluoranthen and Chrysen                                | <0,050 mg / kg          | Complies | VDLUFA VII, 3.3.3.2    |
| <b>Microbiological:</b>   |                         |          |                        |
| TAMC (TPC)  | < 100.000 cfu/g         | Complies | DIN EN ISO 7218        |
| TYMC (Yeast and Mould)  | < 5.000 cfu/g           | Complies | ISO 21527: 2008        |
| E.Coli  | < 100                   | Complies | LST-Bouillon/TBX       |
| Salmonella  | Absent/25g              | Complies | DIN EN ISO 6579        |
| Staphylococcus  | Absent/25g              | Complies | ISO 6888-3 (mod.)      |
| <b>Packaging:</b>   |                         |          |                        |
| 25KG/drum, Pack in paper-drums and two plastic-bag inside.  |                         |          |                        |
| <b>Further:</b>   |                         |          |                        |
| This product is not irradiated and is non-GMO according to EC 1829/2003 and 1830/2003.            |                         |          |                        |
| This product is BSE/TSE free. Radioactivity (Cs134 + Cs137)<370 Bq/kg [Scintillation].            |                         |          |                        |
| Date of expiry: minimum 4 years after production - see expiry date                                |                         |          |                        |